

DOCKET NO. SC12810TK

Please enter the following amendments:

In the Specification:

Please amend paragraph 22 on page 6 as follows:

[0022] Figure 3 is a graph illustrating an embodiment in which four shield structures (pad and wire, at locations indicated by pads 21, 23, 26 and 28) are used. As shown, a plane orthogonal to the flow of the noise sensitive signal V through pad 29 and wire 59 is partitioned into four equal regions or quadrants 62, 64, 66 and 68. One shield structure (pad and wire) is placed in each of the four quadrants around a victim signal carrying structure (pad 29 and wire 59). A shield pad and wire may be placed at various points around the victim signal V to shield the victim signal from aggressor signals.

Please amend paragraph 24 on pages 6 and 7 as follows:

[0024] Figure 4 is a graph illustrating another embodiment in which three shield structures 92, 94, and 96 are used. As shown, a plane orthogonal to the flow of the noise sensitive signal V through pad 29 and wire 59 is partitioned into three equal regions 82, 84 and 86. One shield structure is placed in each of the three regions around the victim signal carrying structure. A shield pad and wire may be placed at various points around the victim signal V to shield the victim signal from aggressor signals. For example, the three shield pads/wires may be placed substantially equidistantly from the victim pad/wire, one in each region, in this case at around 120° intervals to provide a substantially equilateral-triangle-shaped configuration around the victim signal carrying structure. Such shield pads and wires may be flexibly and non-uniformly placed within each region (e.g., to provide any triangle-shaped configuration). It may also be desirable to locate such shield pads and wires so that the distance D1 from each shield pad/wire to the victim pad/wire is minimized to maximize the amount of shielding provided to the victim signal.